

Title (en)
CHECKOUT APPARATUS, CHECKOUT METHOD PERFORMED WITH CHECKOUT APPARATUS, AND NON-TRANSITORY COMPUTER READABLE MEDIUM

Title (de)
KASSENVORRICHTUNG, MIT DER KASSENVORRICHTUNG DURCHGEFÜHRTES KASSENVERFAHREN UND NICHTTRANSITORISCHES COMPUTERLESBARES MEDIUM

Title (fr)
APPAREIL DE CAISSE, PROCÉDÉ DE CAISSE EFFECTUÉE À L'AIDE DE L'APPAREIL DE CAISSE ET SUPPORT NON TRANSITOIRE LISIBLE PAR ORDINATEUR

Publication
EP 3796278 A1 20210324 (EN)

Application
EP 20189805 A 20200806

Priority
JP 2019169676 A 20190918

Abstract (en)
[origin: US2021081919A1] A checkout apparatus includes an input device through which an instruction to start checkout settlement processing is input, a wireless tag reader configured to read tag information from a wireless tag attached to a commodity in first and second areas, and a processor. The processor is configured to, when the wireless tag reader reads tag information from a wireless tag attached to a commodity in either the first area or the second area, register the tag information in a memory, and upon receipt of an input of the instruction, perform settlement processing using the registered tag information. The processor determines whether commodities to be purchased have been moved from the first area to the second area and controls the input device to not accept the input of the instruction until all commodities are determined to have been moved.

IPC 8 full level
G07G 1/00 (2006.01); **G06Q 20/20** (2012.01)

CPC (source: CN EP US)
G06K 7/10425 (2013.01 - US); **G06Q 20/206** (2013.01 - US); **G06Q 20/208** (2013.01 - EP US); **G07G 1/0009** (2013.01 - CN); **G07G 1/0045** (2013.01 - CN); **G07G 1/0054** (2013.01 - EP); **G07G 1/009** (2013.01 - EP); **G07G 1/12** (2013.01 - CN)

Citation (search report)

- [X1] US 2007138271 A1 20070621 - MUROFUSHI NOBUO [JP], et al
- [X1] US 2017372562 A1 20171228 - TERAHARA TOSHIYASU [JP], et al
- [A] JP 2007264918 A 20071011 - TOSHIBA TEC KK

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3796278 A1 20210324; CN 112530106 A 20210319; JP 2021047631 A 20210325; JP 7360862 B2 20231013; US 2021081919 A1 20210318

DOCDB simple family (application)
EP 20189805 A 20200806; CN 202010692128 A 20200717; JP 2019169676 A 20190918; US 202016917780 A 20200630